PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further coindicated unless corrected maintenance fee notification	below or directed otherwise ns.	e in Block 1, by (a	n) specifying	a new correspondence addres	s; and/or (b) indicating a	separate "FEE ADDRESS" for	
	lex ,	Tany change of address) OFF OFF OFF OFF OFF OFF OFF	ANTHA PROPERTY OF THE PROPERTY	(ertificate of Mailing or T	sed for domestic mailings of the used for any other accompanying griment or formal drawing, must aion. Transmission being deposited with the United or first class mail in an envelope dress above, or being facsimile the date indicated below. (Depositor's name) (Signature)	
APPLICATION NO. FILING DATE		FIRST NAMED		D INVENTOR	ATTORNEY DOCKET N	O. CONFIRMATION NO.	
10/040,469 FITLE OF INVENTION: M	01/09/2002 IETHODS FOR ENHANCI	NG PLANT GROV		HYDROGEN GAS 01 F	8/2004 SFELERE2 0000 C:2501 685.0 C:1504 300.0 C:8001 15.0	O DA	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$66 5	11682	\$300	-\$965- 12/08/2004 \$9 8 \$		
EXAMINER ART L			IT	CLASS-SUBCLASS			
GELLNER, JEFFREY L				047-0581SC		•	
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 1 Stephen J. Scribner 2 Carol Miernicki Ste				
. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	THE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app Γa substitute	ear on the patent. If an assignment.	gnee is identified below, 1	the document has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)		
QUEEN'S UNI	VERSITY AT K	INGSTON,	King	ston, Ontario	Canada		
Please check the appropriate	assignee category or catego	ories (will not be pr	inted on the p	atent): 🗖 Individual 🔯	Corporation or other priva	te group entity Government	
a. The following fee(s) are	enclosed:	46	. Payment of	Fee(s):			
				A check in the amount of the fee(s) is enclosed.			
Publication Fee (No s	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	f Copies5		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number $\frac{1}{7} - 0.110$ (enclose an extra copy of this form).				
	(from status indicated above	•	_				
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	山 b. Applic	ant is no longer claiming SM.	ALL ENTITY status. See :	37 CFR 1.27(g)(2).	

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Urited States Patent and Trademark Office.

Authorized Signature

200 Dec Date

44,452 Registration No.

Typed or printed name Stephen J. Scribner

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.